Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	96	("3898840" "4117446" "4137777" "4154113" "4207772" "4208916" "4218768" "4235111" "4242911" "4258574" "4275597" "4305296" "4307613" "4328707" "4332171" "4383447" "4387597" "4395912" "4398539" "4409982" "4437348" "4442713" "4442715" "4459853" "4487073" "4516583" "4532933" "4534221" "4537074" "4569231" "4582065" "4608868" "462927" "4665924" "4677981" "4730495" "4784147" "4813279" "4815043" "4819652" "4823773" "4852577" "4862892" "4865042" "4870971" "4974211" "5024094" "5033456" "5060652" "5065763" "5072735" "5143075" "5144954" "Re31362").PN. OR ("5301674").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:08
L2	300145	first with image	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:08
L3	275520	second with image	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:08
L4	2581461	correlat\$3 or compar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:09
L5	473685	resolution	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:09
L6	24398	4 with 5	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:09
L7	317	2 with 3 with 6	US-PGPUB; USPAT; USOCR	OR .	ON	2007/12/20 19:09
L8	382221	(ultrasound or ultrasonic or ultrasonically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:12
L9	260209	(delta or change or adjust or increas\$3 or decreas\$3) near2 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 19:10
L12	1	7 with 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 19:10
L13	1	7 same 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 19:11
L14	3	7 same 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 19:11

115		7 4 0	US-PGPUB;	OR	ON	2007/12/20 19:11
L15	16	7 and 8	USPAT; USOCR; EPO; JPO; DERWENT	UK		2007/12/20 15.11
L16	27	("3815409" "3824531" "4016750" "4235111" "4276779" "4290310" "4307613" "4319489" "4328707" "4372323"). PN. OR ("4442713").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:18
L17	1	"4441368".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:18
L18	19	("3896788" "4254779").PN. OR ("4441368").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 20:12
L19	30468	(ultrasound or ultrasonic or ultrasonically) with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:12
L20	1094081	roi or (region near2 interest) or (object near2 interest) or target	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:13
L21	12790	20 with depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:13
L22	179	19 same 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:14
L23	15727	(automat\$2 or automatically or auto) with (select\$3 or selective\$2 or determin\$3 or calculat\$3 or choose or choosing or compute or computing or computed or computation) with (depth or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:17
L24	1	22 same 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:15
L25	585110	(select\$3 or selective\$2 or determin\$3 or calculat\$3 or choose or choosing or compute or computing or computed or computation) with (depth or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:16
L26	1157	20 same 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:16
L27	3228672	(automat\$2 or automatically or auto)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:17

			LIC DCDUD.	On	ON	2007/12/20 20:17
L28	3303	19 same 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:17
L29	. 25	26 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:47
L30	171	600/442.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:48
L31	93	30 and depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON .	2007/12/20 20:48
L32	92650	20 with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:48
L33	16	31 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 21:06
L34	27858	resolution with (compar\$3 or comparison)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 21:06
L35	275	2 with 3 with 34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 21:07
L36	22	8 and 35 ·	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 21:11
L37	10	("6358208" "4534221" "442713" "5361767").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 21:12
L38	2	5 and 37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 21:28
L39	314234	cardiac or cardial or heart	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 21:28

L40	2	37 and 39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 21:42
L41	221	("20030045796" "20030158483" "4161121" "4241610" "4442713 " "4462408" "4519260" "4534221" "4576177" "4605009" "48419 77" "4890268" "4917097" "4951677" "5002059" "5090956" "510	US-PGPUB; USPAT; USOCR;	OR	ON	2007/12/20 21:42
		5819" "5152294" "5158087" "5170793" "5195968" "5254088" "5 279559" "5307816" "5309914" "5325860" "5336182" "5345938" "5345940" "5357550" "5358478" "5361767" "5364351" "53721 38" "5385148" "5395327" "5438997" "5456258" "5456664" "549 9630" "5515853" "5515856" "5531686" "5560362" "5588432" "5 622174" "5662116" "569765" "5699805" "5701897" "5704361" "5713363" "5715817" "5722403" "5749364" "5788636" "57952 99" "5797848" "5800356" "5807324" "5846205" "5888577" "589 1088" "5906579" "5916168" "5921978" "5928276" "5931863" "5 935102" "5938616" "5954654" "6013072" "6033378" "6039693" "6085117" "6144870" "6171248" "6173205" "6190353" "62103 33" "6224556" "6228028" "6228032" "6261246" "6306096" "630 6097" "6310828" "6358208" "6360027" "6368275" "6385489" "6 398731" "6423002" "6440488" "6443894" "6475148" "6475149" "6482161" "6485455" "6491633" "6503202" "6517488" "65277 17" "6532378" "6554770" "6589182" "6605043" "6607488" "661 2992" "6645147" "6648875" "6709396").PN.	EPO; JPO; DERWENT	«		
	92	("20030045796" "20030158483" "4161121" "4241610" "4462408 " "4519260" "4576177" "4605009" "4841977" "4890268" "49170 97" "4951677" "5002059" "5090956" "5152294" "5170793" "519 5968" "5254088" "5279559" "5307816" "5309914" "5325860" "5 336182" "5345938" "5345940" "537550" "5338478" "5364351" "5395327" "5456258" "5456664" "5499630" "5531686" "55603 62" "5662116" "5697965" "5699805" "5704361" "5713363" "571 5817" "5749364" "5788636" "5795299" "5797848" "5807324" "5 846205" "5888577" "5891088" "5906579" "5921978" "5928276" "5931863" "5935102" "5938616" "5954654" "6013072" "60333 78" "6039693" "6085117" "6144870" "6171248" "6173205" "622 4556" "6228028" "6228032" "6306096" "6306097" "6310828" "6 360027" "6368275" "6385489" "6398731" "6423002" "6440488" "6443894" "6475148" "6475149" "6482161" "6485455" "64916 33" "6503202" "6517488" "6527717" "6532378" "6554770" "658 9182" "6605043" "6607488" "6612992" "6645147" "6648875" "6 709396").PN.	US-PGPUB; USPAT	OR	ON	2007/09/17 17:53
S3	401	(automat\$2 or automatically) with (select\$3 or selective\$2 or determin\$3 or calculat\$3 or choose or choosing or compute or computing or computed or computation) with (frequency or hertz or hz) with (depth or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:15
S4	637119	catheter or probe or endoscop\$2 or endoscopically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/17 17:59
S5	39	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/17 17:59
S7	457	(automat\$2 or automatically or auto) with (select\$3 or selective\$2 or determin\$3 or calculat\$3 or choose or choosing or compute or computing or computed or computation) with (frequency or hertz or hz) with (depth or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 20:14

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S8	40	S4 and S7	US-PGPUB; USPAT; USOCR;	OR	ON	2007/09/17 18:03
			EPO; JPO; DERWENT			
S9	1	S8 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2007/09/17 18:03
			DERWENT			
S10	7	("5513640" "5709210" "5860931" "6014473").PN. OR ("6358208").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 20:53
S11	4	("6923768" "5470350").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:04
S13	108	("20030045796" "20030158483" "4161121" "4241610" "4462408 " "4519260" "4576177" "4605009" "4841977" "4890268" "49170 97" "4951677" "5002059" "5090956" "5105819" "5152294" "515 8087" "5170793" "5195968" "5254088" "5279559" "5307816" "5 309914" "5325860" "5336182" "5345938" "5345940" "5357550" "5358478" "5364351" "5372138" "5385148" "539527" "54389 97" "5456258" "5456664" "5499630" "5515853" "5515856" "553 1686" "5560362" "5588432" "5622174" "5662116" "5697965" "5 699805" "5701897" "5704361" "5713363" "5715817" "5722403" "5749364" "5788636" "5795299" "5797848" "5800356" "58073 24" "5846205" "5888577" "5891088" "5906579" "5916168" "592 1978" "5928276" "5931863" "5935102" "5938616" "5954654" "6 013072" "6033378" "6039693" "6085117" "6144870" "6171248" "6173205" "6190353" "6210333" "6224556" "6228028" "62280 32" "6261246" "6306096" "6306097" "6310828" "6360027" "636 8275" "6385489" "6398731" "6423002" "6440488" "6443894" "6 475148" "6475149" "6482161" "6485455" "6491633" "6503202" "6517488" "6527717" "6532378" "6554770" "6589182" "66050 43" "6607488" "6612992" "6645147" "6648875" "6709396").PN.	US-PGPUB; USPAT	OR	ON	2007/11/02 15:05
S14	25	(automat\$2 or automatically) with (tune or calibrat\$3) with (frequency or hertz or hz) with (depth or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2007/11/02 15:38
S15	644833	catheter or probe or endoscop\$2 or endoscopically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:13
S16	76554	(ultrasound or ultrasonic or ultrasonically) and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 19:09
S17	505	(increment\$3 or increas\$3 or decreas\$3) with ((\$1".5" or \$1".1") adj (hertz or Hz))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:37
S18	8	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:37

S19	24	(automat\$2 or automatically) with (optimal or optimiz\$3) with (frequency or hertz or hz) same (depth or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:09
S20	3	S16 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:41
\$21	0	("2005/0240103").URPN.	USPAT	OR	ON	2007/11/02 15:39
S22	31	(automat\$2 or automatically) with (optimal or optimiz\$3 or optimization) with (frequency or hertz or hz) same (depth or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:43
S23	7	S16 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:41
S24	0	("2006/0058654").URPN.	USPAT	OR	ON	2007/11/02 15:42
S25	73265	adjust\$4 with frequency	USPAT	OR	ON	2007/11/02 15:43
S26	47103	(optimal or optimiz\$3 or optimization) with imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:43
S27	0	S18 and S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:44
S29	107	S16 and S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:48
S30	1573	(dynamic or dynamically) with (frequency) with imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:48
S31	75	depth with dependent with (optimal or optimiz\$3 or optimization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 15:48
S32	2	"5549111".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 16:16
S33	3	S16 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 16:24

624	4.5		HC DCOUR	O.D.	l ov	2007/11/02 16:24
S34	100	S16 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/02 16:24
S35	108002	(delta or change) near2 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2007/12/20 19:10
			DERWENT			×
S36	645932	catheter or probe or endoscop\$2 or endoscopically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:05
S37	378111	(ultrasound or ultrasonic or ultrasonically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:06
S38	38533	S36 with S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:06
\$39	921	S35 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:06
S40	47195	(optimal or optimiz\$3 or optimization) with imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:06
S41	79	S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:07
S42	1575	(dynamic or dynamically) with (frequency) with imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:14
S43	75	depth with dependent with (optimal or optimiz\$3 or optimization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:15
S44	24	(automat\$2 or automatically) with (optimal or optimiz\$3) with (frequency or hertz or hz) same (depth or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:15
S45	16005	(automat\$2 or automatically) with (select\$3 or selective\$2 or determin\$3 or calculat\$3 or choose or choosing or compute or computing or computed or computation) with (frequency or hertz or hz)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:17

S46	3047679	automat\$2 or automatically	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2007/11/07 11:17
S47	. 37	S42 with S46	DERWENT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 11:17
S48	6	S47 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:08
S49	15907	transducer same ((multiple or plurality or many or different or array) with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:09
S50	2996	(automat\$2 or automatically) same ((best or optimal or optimiz\$3) with (frequency or hertz or hz))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OŘ	ON	2007/12/20 14:44
S51	126	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:10
S52	378111	(ultrasound or ultrasonic or ultrasonically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:10
S53	65	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:10
S54	9344	((best or optimal or optimiz\$3) same (frequency or hertz or hz)) same (depth or thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 15:06
S55	1367	S54 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:30
S56	623	imag\$3 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:30
S57	645932	catheter or probe or endoscop\$2 or endoscopically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:30

S58	341	S56 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2007/11/07 14:30
S59	3047679	(automat\$2 or automatically)	US-PGPUB; USPAT; USOCR;	OR	ON	2007/11/07 14:32
-	4.	· · · · · · · · · · · · · · · · · · ·	EPO; JPO; DERWENT		-	
S60	160	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:32
S61	381810	(ultrasound or ultrasonic or ultrasonically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 10:03
S62	9966	((best or optimal or optimiz\$3 or select\$3 or set) with (frequency or hertz or hz)) same ((signal or tissue or acoustic) with (attenuat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 14:44
S63	730	S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 10:08
S64	1432996	depth or deep	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 10:08
S65	302	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 10:08
S66	269	S64 same S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 10:08
S67	90	S61 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 12:31
S68	5127	attenuat\$3 with frequency with (match or correlat\$3 or match\$3 or compensat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	-2007/12/17 12:32
S69	381810	(ultrasound or ultrasonic or ultrasonically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 12:32

S70	113	depth same S68	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2007/12/17 12:33
S71	45	S69 and S70	US-PGPUB; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 14:46
S72	1410	((optimal or optimiz\$3) same (frequency or hertz or hz)) same (depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 15:06
S73	357	S69 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 15:06
S74	3226232	auto or automat\$2 or automatically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 15:07
S75	94	S72 same S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 15:07
S76	49	S75 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/17 15:07
S77	2461390	(frequency or hertz or hz)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 14:44
S79	2637040	best or optimal or optimiz\$3 or optimization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 14:44
S80	3228672	(automat\$2 or automatically or auto)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2007/12/20 14:44
S81	382221	(ultrasound or ultrasonic or ultrasonically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 14:45
S82	1905350	scan or increment\$3 or scanning or sweep or sweeping or search or searching	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 14:47

S83	1899	S82 with S79 with S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 14:47
584	210	S80 same S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 14:48
S85	32	S81 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:01
S86	1099819	depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 15:52
S87	34	S84 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 15:54
S88	143148	SNR or (signal with noise with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:02
S89	9710	S79 with S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:03
S90	117250	S77 with S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:04
S91	80	S89 same S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:04
S92	9	S81 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:23
S93	2	"4534221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:24
S94	65	("3815409" "3898840" "3924454" "4016750" "4016751" "4034332" "4058003" "4137777" "4138895" "4155259" "4159462" "4180790" "4212206" "4241611" "4242911" "4290310" "4307613" "4351123" "4413520" "4434661" "4442713" "4442715" "4446740" "4459853" "4470305"). PN. OR ("4534221").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 16:24

S95	49	S86 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:25
S96	65079	S79 with (S77 or S88)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:25
S97	19	S95 and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/20 16:25